wherein

R^1 is hydrogen or a functional group, which can be converted to hydrogen *in vivo*;

R^2 is hydrogen, C_{1-6}-alkyl, halogen, cyano, trifluoromethyl, trifluoromethoxy, hydroxy or $-NR^7R^8$,

wherein R^7 and R^8 independently are

hydrogen,

C_{1-6}-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

C_{1-6}-alkylsulfonyl optionally substituted with

C_{3-8}-cycloalkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, or

R^7 and R^8, together with the nitrogen atom to which they are connected, form a 3 to 8-membered, saturated or unsaturated, heterocyclic ring optionally containing one or more further heteroatoms selected from nitrogen, oxygen and sulfur, and optionally substituted with C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

R^3, R^4, R^5 and R^6 independently are hydrogen, carboxy, C_{1-6}-alkoxycarbonyl, cyano, trifluoromethyl, halogen,

C_{3-8}-cycloalkyl optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)-amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

C_{1-6}-alkyl, C_{2-6}-alkenyl or C_{2-6}-alkynyl, which are optionally substituted with

C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, cyano, halogen, trifluoromethyl, trifluoromethoxy, carboxy, C_{1-6}-alkoxycarbonyl,

C_{3-8}-cycloalkyl, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or -CO-NR^9R^{10},

aryl optionally substituted with

halogen, cyano, nitro, C_{1-6}-alkyl, C_{1-6}-alkoxy, hydroxy, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aryloxy, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or -CO-NR^9R^{10},

-CO-NR^9R^{10},

wherein R^9 and R^{10} independently are

hydrogen,

C_{1-6}-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

C_{1-6}-alkylsulfonyl optionally substituted with

C_{3-8}-cycloalkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, or

R^9 and R^{10}, together with the nitrogen atom to which they are connected, form a 3 to 8 membered, saturated or unsaturated, heterocyclic ring optionally containing one or more further heteroatoms selected from nitrogen, oxygen and sulfur, and optionally substituted with C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, or

R^3 and R^4, together with the carbon atom to which they are connected, and/or R^5 and R^6 together with the carbon atom to which they are connected, form a 3 to 8-membered, saturated or unsaturated, carbocyclic or heterocyclic ring optionally substituted with C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

m, n, p are 0, and q is 1;

X is a valence bond, $-CH_2-$, $-C(=O)-$, $-C(=S)-$, $-S(=O)-$, $-S(=O)_2-$, $-C(=N-CN)-$, $-C(=CH-NO_2)-$, $-C(=C(CN)_2)-$, $-C(=CH-CN)-$, $-C(=NR^{11})-$ or $-C(=N-S(=O)_2R^{11a})-$, wherein R^{11} is

hydrogen,

C_{1-6}-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

C_{1-6}-alkylsulfonyl optionally substituted with

C_{3-8}-cycloalkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

R^{11a} is C_{1-6}-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

Y is a valence bond, -O- or -N(R^{12})-,

wherein R^{12} is

hydrogen,

C_{1-6}-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

C_{1-6}-alkylsulfonyl optionally substituted with

C_{3-8}-cycloalkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

A is a valence bond, C_{1-8}-alkylene, C_{2-8}-alkenylene, C_{2-8}-alkynylene, C_{3-8}-cycloalkylene or phenylene, or

when Y is -N(R^{12})-, A, together with R^{12} and the nitrogen atom to which they are connected, may form a 3 to 8-membered, saturated or unsaturated, heterocyclic ring system optionally containing one or more further heteroatoms selected from nitrogen, oxygen and sulfur, and optionally substituted with C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aryl-C_{1-6}-alkyl, heteroaryl-C_{1-6}-alkyl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino; and

Z is

C_{1-6}-alkyl, C_{2-6}-alkenyl or C_{2-6}-alkynyl, which are optionally substituted with

aryl, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, C_{1-6}-alkyl-sulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, heteroaryl or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, aryl-C_{1-6}-alkyl, heteroaryl-C_{1-6}-alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C_{1-6}-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl,

aryl, C_{3-15}-cycloalkyl, C_{3-15}-cycloalkenyl, C_{3-15}-cycloalkynyl, aroyl or heteroaryl, which are optionally substituted with

aryl-C_{1-6}-alkyl, heteroaryl-C_{1-6}-alkyl, aryl, heteroaryl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C_{1-6}-alkyl-sulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, C_{3-8}-cycloalkanecarbonyl, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl,

$-NR^{13}R^{14}$, in which R^{13} and R^{14} are both phenyl, which phenyl groups are joined with a C_{1-4}-alkylene group to form a tricyclic ring system,

$-CHR^{13}R^{14}$, in which R^{13} is C_{1-6}-alkyl or phenyl, and R^{14} is phenyl, or R^{13} and R^{14} are both C_{1-6}-alkyl which are joined with C_{1-4}-alkylene linkers to form a polycarbocyclic ring system, or

$-CR^{13}R^{14}R^{15}$, in which R^{13}, R^{14} and R^{15} are C_{1-6}-alkyl which are joined with C_{1-4}-alkylene linkers to form a polycarbocyclic ring system,

wherein

heteroaryl is a 3 to 7 membered monocyclic or a 9 to 14 membered bi- or tricyclic aromatic system containing one or more heteroatoms selected from N, O or S, which is optionally partially or fully hydrogenated;

heteroarylamino is a radical wherein a -(NH)- group is linked to a heteroaryl group;

heteroaroyl is a radical wherein a -(C=O)- group is linked to a heteroaryl group;

provided that

when X is -CS-, $R^1=R^2=R^5=R^6$=hydrogen, the group -Y-A-Z must not start with the radical -NH-;

when the group -X-Y-A-Z starts with the radical $-CH_2-$, $R^1=R^2=R^6$=hydrogen, R^5 must not be carboxy or aminocarbonyl;

when X is -CO-, the group -Y-A-Z starts with the radical -NH-, $R^1=R^2=R^6$=hydrogen, the remainder of the group -Y-A-Z must not be hydrogen, unsubstituted or C_{1-6}-alkoxy substituted phenyl, unsubstituted C_{3-8}-cycloalkyl or unsubstituted C_{1-6}-alkyl;

when X is -CO-, Y is -O-, A is -CH_2-, Z is phenyl, R^1=R^2=R^3=R^4=R^6=hydrogen, R^5 must not be carboxy, aminocarbonyl or 4-phenylpiperazin-1-ylcarbonyl;

when X is -CO-, Y is -O-, A is -CH_2-, Z is phenyl, R^1=R^3=R^4=R^6=hydrogen, R^2=butyl, R^5 must not be methoxycarbonyl;

when X is -CO-, Y is -O-, A is -CH_2-, Z is phenyl, R^1=R^2=R^4=R^5=R^6=hydrogen, R^3 must not be hydrogen, ethyl, isopropyl or phenyl;

when X is -CO-, Y is -O-, A is a valence bond, Z is *tert*-butyl,
R^1=R^2=R^3=R^4=R^6=hydrogen, R^5 must not be carboxy;

when X is -CO-, Y is -O-, A is a valence bond, Z is *tert*-butyl,
R^1=R^2=R^4=R^5=R^6=hydrogen, R^3 must not be 4-cyanophenyl;

when X is -CO-, the group -Y-A-Z starts with the radical -O-, R^1=R^2=R^6=hydrogen, R^5 must not be carboxy, aminocarbonyl or hydrogen;

when -X is -CO-, the group -Y-A-Z starts with the radical -CH<,
R^1=R^2=R^3=R^4=R^6=hydrogen, R^5 must not be hydroxymethyl, C_{1-6}-alkoxycarbonyl or carboxy;

when X is -CO-, the group -Y-A-Z is 4-methoxyphenyl, R^1=R^2=R^3=R^4=R^6=hydrogen, R^5 must not be carboxy;

when ~~R^1=R^2=R^3=R^4=R^5=R^6~~=hydrogen, -X-Y-A-Z must not be methyl; newly added

when R^1=R^2=R^3=R^4=hydrogen, C_{1-4}-alkyl, C_{2-4}-alkeny or phenyl, or R^2=R^3=R^4=C_{3-7}-cycloalkyl, R^6=hydrogen, and XYAZ begins with -C(=O)-, -C(=O)-O-, -C(=O)-NH- or -C(=S)-NH-, R^5 must not be -C(=O)-NH_2, which is optionally substituted with C_{1-4}-alkyl, C_{2-4}-alkenyl, C_{3-7}-cycloalkyl, or phenyl; proviso to overcome GB 2158440

when R^1=R^2=R^4=R^5=R^6=hydrogen, and R^3 = 4-methylphenyl, 4-methoxyphenyl or 4-chlorophenyl, -X-Y-A-Z must not be methyl, -CH_2-phenyl or benzoyl;

when R^1=R^2=R^3=R^4=R^5=R^6=hydrogen, -X-Y-A-Z must not be 2-methoxy-4-amino-5-chloro benzoyl;

when R^1=R^2=R^3=R^4=R^5=hydrogen, and R^6=carboxy, -X-Y-A-Z must not be (4-methoxyphenyl)sulfonyl; and

when R^2=hydrogen or lower alkyl, R^3=carboxyl or C_{1-6}-alkoxycarbonyl,
R^4=R^5=R^6=hydrogen, -X- = -C(=O)- or -CH_2- and -Y-A-Z= hydrogen, or -R^9 wherein R^9

is optionally substituted C_{1-6}-alkyl, C_{2-6}-alkenyl, C_{1-6}-alkylsulfonyl, amino or phenyl, R^1 must not be -CH_2-phenyl-phenyl;

or any optical or geometric isomer or tautomeric form thereof or a pharmaceutically acceptable salt thereof.

14. (Amended) A compound of claim 12, wherein Z is phenyl or cyclohexyl which are optionally substituted as defined in claim 1.

46. (Amended) A method of treating or preventing overweight or obesity comprising administering to a subject in need thereof a pharmaceutical composition of claim 34.

48. (Amended) A method of treating or preventing disorders and diseases related to overweight or obesity comprising administering to a subject in need thereof a pharmaceutical composition of claim 34.

Please add the following new claims:

64. (New) The compound of claim 1, wherein the functional group that can be converted to hydrogen *in vivo* is selected from the group consisting of acyl, carbamoyl, monoalkylated carbamoyl, dialkylated carbamoyl, alkoxycarbonyl, C_{1-6}alkanoyl, aroyl, C_{1-6}alkylcarbamoyl, di-C_{1-6}alkylcarbamoyl, dialkylaminosulfonyl, C_{1-6}alkoxycarbonyl and 1-(C_{1-6}alkoxy)-C_{1-6}alkyl.

65. (New) The compound of claim 11, wherein heteroaryl is selected from furyl, thienyl, pyrrolyl, oxazolyl, thiazolyl, imidazolyl, isoxazolyl, isothiazolyl, 1,2,3-triazolyl, 1,2,4-triazolyl, pyranyl, pyridyl, pyridazinyl, pyrimidinyl, pyrazinyl, 1,2,3-triazinyl, 1,2,4-triazinyl, 1,3,5-triazinyl, 1,2,3-oxadiazolyl, 1,2,4-oxadiazolyl, 1,2,5-oxadiazolyl, 1,2,3-thiadiazolyl, 1,2,4-thiadiazolyl, 1,2,5-thiadiazolyl, 1,3,4-thiadiazolyl, tetrazolyl, thiadiazinyl, indolyl, isoindolyl, benzofuryl, benzothienyl, benzothiophenyl, indazolyl, benzimidazolyl, benzthiazolyl, benzisothiazolyl, benzisoxazolyl, purinyl, quinazolinyl, quinolizinyl, quinolinyl, isoquinolinyl,

quinoxalinyl, naphthyridinyl, pteridinyl, carbazolyl, azepinyl, diazepinyl, acridinyl, pyrrolinyl, pyrazolinyl, indolinyl, pyrrolidinyl, piperidinyl, piperazinyl, azepinyl, diazepinyl, morpholinyl, thiomorpholinyl, oxazolidinyl, oxazolinyl, oxazepinyl, aziridinyl and tetrahydrofuranyl.

66. (New) The compound of claim 1, wherein heteroaroyl is selected from furoyl, thienylcarbonyl, pyridoyl, oxazolylcarbonyl, benzofurylcarbonyl, benzimidazolylcarbonyl, pyrrolinylcarbonyl, azepinylcarbonyl, pyrrolylcarbonyl, thiazolylcarbonyl, imidazolylcarbonyl, isoxazolylcarbonyl, isothiazolylcarbonyl, 1,2,3-triazolylcarbonyl, 1,2,4-triazolylcarbonyl, pyranylcarbonyl, pyridazinylcarbonyl, pyrimidinylcarbonyl, pyrazinylcarbonyl, 1,2,3-triazinylcarbonyl, 1,2,4-triazinylcarbonyl, 1,3,5-triazinylcarbonyl, 1,2,3-oxadiazolylcarbonyl, 1,2,4-oxadiazolylcarbonyl, 1,2,5-oxadiazolylcarbonyl, 1,2,3-thiadiazolylcarbonyl, 1,2,4-thiadiazolylcarbonyl, 1,2,5-thiadiazolylcarbonyl, 1,3,4-thiadiazolylcarbonyl, tetrazolylcarbonyl, thiadiazinylcarbonyl, indolylcarbonyl, isoindolylcarbonyl, benzothienylcarbonyl, benzothiophenylcarbonyl, indazolylcarbonyl, benzthiazolylcarbonyl, benzisothiazolylcarbonyl, benzisoxazolylcarbonyl, purinylcarbonyl, quinazolinylcarbonyl, quinolizinylcarbonyl, quinolinylcarbonyl, isoquinolinylcarbonyl, quinoxalinylcarbonyl, naphthyridinylcarbonyl, pteridinylcarbonyl, carbazolylcarbonyl, azepinylcarbonyl, diazepinylcarbonyl, acridinylcarbonyl, pyrrolinylcarbonyl, pyrazolinylcarbonyl, indolinylcarbonyl, piperidinylcarbonyl, piperazinylcarbonyl, diazepinylcarbonyl, morpholinylcarbonyl, thiomorpholinylcarbonyl, oxazolidinylcarbonyl, oxazolinylcarbonyl, oxazepinylcarbonyl, aziridinylcarbonyl and tetrahydrofuranylcarbonyl.

67. (New) The compound of claim 1, wherein heteroarylamino is selected from furanylamino, thienylamino, pyridylamino, oxazolylamino, benzofurylamino, benzimidazolylamino, pyrrolinylamino, azepinylamino, pyrrolylamino, thiazolylamino, imidazolylamino, isoxazolylamino, isothiazolylamino, 1,2,3-triazolylamino, 1,2,4-triazolylamino, pyranylamino, pyridazinylamino, pyrimidinylamino, pyrazinylamino, 1,2,3-triazinylamino, 1,2,4-triazinylamino, 1,3,5-triazinylamino, 1,2,3-oxadiazolylamino, 1,2,4-oxadiazolylamino, 1,2,5-oxadiazolylamino, 1,2,3-thiadiazolylamino, 1,2,4-thiadiazolylamino, 1,2,5-thiadiazolylamino, 1,3,4-thiadiazolylamino, tetrazolylamino, thiadiazinylamino, indolylamino, isoindolylamino,

benzothienylamino, benzothiophenylamino, indazolylamino, benzthiazolylamino, benzisothiazolylamino, benzisoxazolylamino, purinylamino, quinazolinylamino, quinolizinylamino, quinolinylamino, isoquinolinylamino, quinoxalinylamino, naphthyridinylamino, pteridinylamino, carbazolylamino, azepinylamino, diazepinylamino, acridinylamino, pyrazolinylamino, indolinylamino, pyrrolidinylamino, piperidinylamino, piperazinylamino, diazepinylamino, morpholinylamino, thiomorpholinylamino, oxazolidinylamino, oxazolinylamino, oxazepinylamino, aziridinylamino and tetrahydrofuranylamino.